

Specifications



Photo is representative



Eaton ELP1600IEC

Eaton Ellipse PRO UPS IEC, 1600 VA, 1000 W,
Input: C14, Outputs: (4) C13, (4) C13 surge
only, Tower

General specifications

PRODUCT NAME	Eaton Ellipse PRO UPS
CATALOG NUMBER	ELP1600IEC
UPC	743172438256
PRODUCT LENGTH/DEPTH	82 mm
PRODUCT HEIGHT	275 mm
PRODUCT WIDTH	390 mm
PRODUCT WEIGHT	11.3 kg
WARRANTY	3 year
COMPLIANCES	CE Marked
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 CE EAC

Additional information

AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black
CONSTRUCTION TYPE	Free standing model
EFFICIENCY AT MAX. LOAD	97
PACKAGE CONTENTS	• (2) IEC-IEC cables • USB cable • User manual • Safety instructions
PHASE (INPUT)	1
PHASE (OUTPUT)	1
RACK MOUNTING KIT	No
SURGE PROTECTION	Yes

Communication

COMMUNICATION	USB port (HID compliant)
ETHERNET INTERFACE	No
EXPANSION SLOTS	No
INCLUDES NETWORK CARD	No
POTENTIAL FREE SWITCH CONTACT	No
SOFTWARE COMPATIBILITY	Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings)
TYPE OF INTERFACE	USB
USER INTERFACE	LCD (UPS status and measurements, configuration of UPS settings)

Battery specifications

BATTERY MANAGEMENT	Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable
BATTERY QUANTITY	2
BATTERY RATING	12 V / 9 Ah
BATTERY REPLACEMENT	User replaceable
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	No
RUNTIME GRAPH	View runtime graph

Electrical input

INPUT CONNECTION	C14
INPUT FREQUENCY RANGE	46-70 Hz
INPUT VOLTAGE RANGE	165-285 V (adjustable to 150-285 V)
NOMINAL FREQUENCY	50/60 Hz

Electrical output

FEED TYPE	1
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
OUTPUT POWER FACTOR	0.6
OUTPUT VOLTAGE RANGE	176-284 V
RECEPTACLE	(4) C13, (4) C13 surge only
TOPOLOGY	Line-interactive
VA RATING	1600 VA
VOLTAGE	230V
WATTAGE	1000 W

Resources

BROCHURES	Eaton UPS Services Quick Guide - EN Eaton UPS and battery services - EN
COMPLIANCE INFORMATION	EU declaration of conformity Eaton Ellipse PRO
MANUALS AND USER GUIDES	Eaton Ellipse PRO UPS 650/800/1200/1600 VA Installation and user manual (multiple languages)
SOFTWARE, FIRMWARE, AND APPLICATIONS	Eaton UPS Companion v1.06 release notes Eaton UPS Companion 2.1 software download
TECHNICAL DATA SHEETS	Eaton Ellipse PRO UPS 650/800/1200/1600 VA Datasheet

Environmental

ALTITUDE	2000 m
NOISE LEVEL	<27 dB at 1 meter
RELATIVE HUMIDITY	0-85% non-condensing
TEMPERATURE RANGE	0° to 35°C (32° to 95°F)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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